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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/851,071

DATE: 10/15/2001

TIME: 16:17:05

#9

Input Set : A:\55424-z.txt

Output Set: N:\CRF3\10152001\I851071.raw

3 <110> APPLICANT: Schmidt, Anne Marie  
 4 Stern, David  
 6 <120> TITLE OF INVENTION: A METHOD FOR INHIBITING TUMOR INVASION OR SPREADING IN A  
 SUBJECT

8 &lt;130&gt; FILE REFERENCE: 0575/55424-Z/JPW/SHS/MVM

10 &lt;140&gt; CURRENT APPLICATION NUMBER: 09/851,071

11 &lt;141&gt; CURRENT FILING DATE: 2001-05-08

13 &lt;160&gt; NUMBER OF SEQ ID NOS: 6

15 &lt;170&gt; SOFTWARE: PatentIn version 3.1

17 &lt;210&gt; SEQ ID NO: 1

18 &lt;211&gt; LENGTH: 332

19 &lt;212&gt; TYPE: PRT

20 &lt;213&gt; ORGANISM: Human

22 &lt;400&gt; SEQUENCE: 1

24 Ala Gln Asn Ile Thr Ala Arg Ile Gly Glu Pro Leu Val Leu Lys Cys

25 1 5 10 15

28 Lys Gly Ala Pro Lys Lys Pro Pro Gln Arg Leu Glu Trp Lys Leu Asn

29 20 25 30

32 Thr Gly Arg Thr Glu Ala Trp Lys Val Leu Ser Pro Gln Gly Gly

33 35 40 45

36 Pro Trp Asp Ser Val Ala Arg Val Leu Pro Asn Gly Ser Leu Phe Leu

37 50 55 60

40 Pro Ala Val Gly Ile Gln Asp Glu Gly Ile Phe Arg Cys Gln Ala Met

41 65 70 75 80

44 Asn Arg Asn Gly Lys Glu Thr Lys Ser Asn Tyr Arg Val Arg Val Tyr

45 85 90 95

48 Gln Ile Pro Gly Lys Pro Glu Ile Val Asp Ser Ala Ser Glu Leu Thr

49 100 105 110

52 Ala Gly Val Pro Asn Lys Val Gly Thr Cys Val Ser Glu Gly Ser Tyr

53 115 120 125

56 Pro Ala Gly Thr Leu Ser Trp His Leu Asp Gly Lys Pro Leu Val Pro

57 130 135 140

60 Asn Glu Lys Gly Val Ser Val Lys Glu Gln Thr Arg Arg His Pro Glu

61 145 150 155 160

64 Thr Gly Leu Phe Thr Leu Gln Ser Glu Leu Met Val Thr Pro Ala Arg

65 165 170 175

68 Gly Gly Asp Pro Arg Pro Thr Phe Ser Cys Ser Phe Ser Pro Gly Leu

69 180 185 190

72 Pro Arg His Arg Ala Leu Arg Thr Ala Pro Ile Gln Pro Arg Val Trp

73 195 200 205

76 Glu Pro Val Pro Leu Glu Glu Val Gln Leu Val Val Glu Pro Glu Gly

77 210 215 220

80 Gly Ala Val Ala Pro Gly Gly Thr Val Thr Leu Thr Cys Glu Val Pro

81 225 230 235 240

84 Ala Gln Pro Ser Pro Gln Ile His Trp Met Lys Asp Gly Val Pro Leu

85 245 250 255

88 Pro Leu Pro Pro Ser Pro Val Leu Ile Leu Pro Glu Ile Gly Pro Gln

89 260 265 270

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92 Asp Gln Gly Thr Tyr Ser Cys Val Ala Thr His Ser Ser His Gly Pro  
93 275 280 285  
96 Gln Glu Ser Arg Ala Val Ser Ile Ser Ile Ile Glu Pro Gly Glu Glu  
97 290 295 300  
100 Gly Pro Thr Ala Gly Ser Val Gly Gly Ser Gly Leu Gly Thr Leu Ala  
101 305 310 315 320  
104 Leu Ala Leu Gly Ile Leu Gly Gly Leu Gly Thr Ala  
105 325 330  
108 <210> SEQ ID NO: 2  
109 <211> LENGTH: 22  
110 <212> TYPE: PRT  
111 <213> ORGANISM: Human  
113 <400> SEQUENCE: 2  
115 Met Ala Ala Gly Thr Ala Val Gly Ala Trp Val Leu Val Leu Ser Leu  
116 1 5 10 15  
119 Trp Gly Ala Val Val Gly  
120 20  
123 <210> SEQ ID NO: 3  
124 <211> LENGTH: 40  
125 <212> TYPE: PRT  
126 <213> ORGANISM: Human  
128 <400> SEQUENCE: 3  
130 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys  
131 1 5 10 15  
134 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile  
135 20 25 30  
138 Gly Leu Met Val Gly Gly Val Val  
139 35 40  
142 <210> SEQ ID NO: 4  
143 <211> LENGTH: 11  
144 <212> TYPE: PRT  
145 <213> ORGANISM: Human  
147 <400> SEQUENCE: 4  
149 Gly Ser Asn Lys Gly Ala Ile Ile Gly Leu Met  
150 1 5 10  
153 <210> SEQ ID NO: 5  
154 <211> LENGTH: 30  
155 <212> TYPE: PRT  
156 <213> ORGANISM: Human  
158 <400> SEQUENCE: 5  
160 Ala Gln Asn Ile Thr Ala Arg Ile Gly Glu Pro Leu Val Leu Lys Cys  
161 1 5 10 15  
164 Lys Gly Ala Pro Lys Lys Pro Pro Gln Arg Leu Glu Trp Lys  
165 20 25 30  
168 <210> SEQ ID NO: 6  
169 <211> LENGTH: 10  
170 <212> TYPE: PRT  
171 <213> ORGANISM: Human  
173 <400> SEQUENCE: 6

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175 Ala Gln Asn Ile Thr Ala Arg Ile Gly Glu  
176 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/851,071

DATE: 10/15/2001

TIME: 16:17:06

Input Set : A:\55424-z.txt

Output Set: N:\CRF3\10152001\I851071.raw